

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 18-012(a): Data Summary for Inorganics

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (mg/kg)	Mean of Detects (mg/kg)	Maximum of Detects (mg/kg)	Soil Background Value (mg/kg)	Frequency of Detects Greater than Background Value	Industrial Screening Level (mg/kg)	Frequency of Detects Greater than Industrial Screening Level
Aluminum	2	2	3920	4230	4540	29200	0/2	100000	0/2
Antimony	2	0	--	--	--	0.83	0/2	820	0/2
Arsenic	2	2	2.4	2.6	2.7	8.17	0/2	2.3	2/2
Barium	2	2	58.2	60.9	63.5	295	0/2	100000	0/2
Beryllium	2	0	--	--	--	1.83	0/2	2200	0/2
Cadmium	2	0	--	--	--	0.4	0/2	1000	0/2
Calcium	2	2	1580	1670	1760	6120	0/2	--	--
Chromium, Total	2	2	4.3	4.3	4.3	19.3	0/2	450	0/2
Cobalt	2	0	--	--	--	8.64	0/2	29000	0/2
Copper	2	2	5.8	7.6	9.4	14.7	0/2	76000	0/2
Iron	2	2	7060	7615	8170	21500	0/2	100000	0/2
Lead	2	2	9.4	9.8	10.2	22.3	0/2	2000	0/2
Magnesium	2	0	--	--	--	4610	0/2	--	--
Manganese	2	2	267	278	288	671	0/2	47000	0/2
Mercury	2	0	--	--	--	0.1	0/2	610	0/2
Nickel	2	0	--	--	--	15.4	0/2	41000	0/2
Potassium	2	2	1260	1350	1440	3460	0/2	--	--
Selenium	2	0	--	--	--	1.52	0/2	10000	0/2
Silver	2	0	--	--	--	1	0/2	10000	0/2
Sodium	2	0	--	--	--	915	0/2	--	--
Thallium	2	0	--	--	--	0.73	0/2	140	0/2
Uranium	2	2	0.589	0.85	1.12	1.82	0/2	6100	0/2
Vanadium	2	0	--	--	--	39.6	0/2	14000	0/2
Zinc	2	2	33.5	39.9	46.3	48.8	0/2	100000	0/2